



# Waterwise Plants

for  
Lincoln  
Nebraska

Presented by the  
Mayor's  
Water Conservation  
Task Force

# Waterwise Plants for Lincoln, Nebraska

As Lincoln's population continues to grow, new pressures will be put on available public water resources. Using water wisely in the landscape is a vital part of water conservation. When you plan your landscape, be sure to include specific goals to reduce water use.

Although the plants listed here are valued for their low water needs, they still require regular watering during the first year. Plants develop healthy root systems when they are watered slowly. This allows moisture to soak into the ground instead of running off.

When planting perennials, prepare the soil before planting by adding organic matter. To enrich the soil, improve aeration and drainage, spread a 2-4 inch layer of organic matter on the soil surface. Dig this layer in to a depth of 6 inches. While compost or well-rotted manure is best, chopped leaves or grass clippings can be used although they may tie up some of the available nitrogen in the soil, making an additional application of fertilizer necessary. In most instances, soil improvement is not recommended when planting trees and shrubs. Testing your soil before planting is always a good idea.

After planting, add a layer of mulch over the soil to retain moisture and reduce runoff. Mulching also helps to control weeds. Three to four inches of mulch is plenty.

Lincoln nursery and garden centers will carry most of the plants listed in this brochure. If you have questions about a plant's suitability in your landscape, contact your nursery or the Lancaster County Cooperative Extension Service.

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## Trees

**ASH, GREEN** *Fraxinus pennsylvanica*

Height: 50'

Spread: 25'

Location: Sun

Remarks: Seedless cultivars recommended: yellow fall color.

**ASH, WHITE** *Fraxinus americana*

Height: 50'

Spread: 35'

Location: Sun

Remarks: Excellent fall color.

**CRABAPPLE** *Malus cultivars*

Color: Varies

Bloom Time: Spring

Height: 10-25'

Spread: 10-20'

Location: Sun

Remarks: Disease resistant cultivars available.

**FIR, DOUGLAS** *Pseudotsuga menziesii*

Height: 50'

Spread: 20'

Location: Sun

Remarks: Prefers well-drained, moist soil.

**GINGKO** *Ginkgo biloba*

Height: 30'

Spread: 25'

Location: Sun

Remarks: Slow growing; air pollution tolerant; yellow fall color.

**HACKBERRY, COMMON** *Celtis occidentalis*

Height: 40'

Spread: 30'

Location: Sun

Remarks: Adaptable to environmental extremes once established.

### **HAWTHORN, COCKSPUR**

*Crataegus crusgalli*

**Color:** White  
**Bloom Time:** Late spring  
**Height:** 25'  
**Spread:** 20'  
**Location:** Sun  
**Remarks:** Attractive red-orange fruit;  
purchase thornless cultivars.

### **HAWTHORN, WASHINGTON**

*Crataegus phaenopyrum*

**Color:** White  
**Bloom Time:** Late spring  
**Height:** 25'  
**Spread:** 20'  
**Location:** Sun  
**Remarks:** Attractive red-orange fruit;  
avoid high traffic areas  
because of thorns.

### **HONEYLOCUST, THORNLESS**

*Gleditsia triacanthos var. inermis*

**Height:** 35'  
**Spread:** 35'  
**Location:** Sun  
**Remarks:** Filtered shade; salt tolerant.

### **JUNIPER *Juniperus* cultivars**

**Height:** Varies  
**Spread:** Varies  
**Location:** Sun  
**Remarks:** Valuable as screens,  
hedges, windbreaks and  
specimen plantings.

### **KENTUCKY COFFEETREE**

*Gymnocladus dioica*

**Height:** 50'  
**Spread:** 30'  
**Location:** Sun  
**Remarks:** Adaptable to harsh  
conditions once established;  
seedpods poisonous.

**MAPLE, NORWAY** *Acer platanoides*

Height: 40'  
Spread: 30'  
Location: Sun  
Remarks: Produces heavy shade.

**OAK, BUR** *Quercus macrocarpa*

Height: 50'  
Spread: 30'  
Location: Sun  
Remarks: Slow growing, needs large area; good choice for acreages.

**OAK, SHINGLE** *Quercus imbricaria*

Height: 50'  
Spread: 40'  
Location: Sun  
Remarks: Holds leaves into winter.

**OAK, SWAMP WHITE** *Quercus bicolor*

Color:  
Height: 40'  
Spread: 40'  
Location: Sun  
Remarks: Adaptable to environmental extremes once established.

**PINE, SCOTCH** *Pinus sylvestris*

Height: 40'  
Spread: 30'  
Location: Sun  
Remarks: Attractive bark.

**REDBUD, EASTERN** *Cercis canadensis*

Color: Reddish-purple  
Bloom Time: Spring  
Height: 25'  
Spread: 20'  
Location: Sun  
Remarks: Prefers well-drained soils; white flowering cultivar available.

### SPRUCE, BLACK HILLS

*Picea glauca* 'Densata'

Height: 30'

Spread: 20'

Location: Sun

Remarks: Adaptable to environmental extremes once established.

### SPRUCE, COLORADO *Picea pungens*

Height: 30'

Spread: 20'

Location: Sun

Remarks: Blue needled cultivars available.

## Shrubs

### BEAUTYBUSH *Kolkwitzia amabilis*

Color: Pink

Bloom Time: Early summer

Height: 10'

Spread: 8'

Location: Sun

Remarks: Best in mixed shrub planting since bloom time is short.

### BLACK CHOKECHERRY

*Aronia melanocarpa*

Color: White

Bloom Time: Spring

Height: 5-6'

Spread: 3-5'

Location: Sun, Shade

Remarks: Excellent fall fruit and foliage color.

### BARBERRY, JAPANESE

*Berberis thunbergii*

Color: Cream

Bloom Time: Spring

Height: 4-6'

Spread: 3-5'

Location: Sun

Remarks: Bright red fruit; orange-scarlet fall foliage; dwarf cultivars available.

**BUDDLEIA** *Buddleia davidii*

**Color:** Lilac  
**Bloom Time:** Summer  
**Height:** 5-10'  
**Spread:** 4-5'  
**Location:** Full sun; drained, fertile soil  
**Remarks:** Good addition for perennial border, attracts butterflies.

**CHERRY, WESTERN SAND** *Prunus besseyi*

**Color:** White  
**Bloom Time:** Spring  
**Height:** 4-6'  
**Spread:** 4-6'  
**Location:** Sun; well-drained soil  
**Remarks:** Purplish-black edible fruit in summer; red-yellow fall foliage.

**COTONEASTER, SPREADING**

*Cotoneaster divaricatus*

**Color:** Rose  
**Bloom Time:** Spring  
**Height:** 5-6'  
**Spread:** 6-8'  
**Location:** Sun, light shade  
**Remarks:** Yellow or red-purple fall foliage; Red fall fruit.

**CURRENT, ALPINE** *Ribes alpinum*

**Height:** 4-6'  
**Spread:** 4-6'  
**Location:** Sun, shade  
**Remarks:** Dull yellow fall foliage; takes shearing; possible disease problems.

**DOGWOOD, GRAY** *Cornus racemosa*

**Color:** White  
**Bloom Time:** Spring  
**Height:** 8-12'  
**Spread:** 8-12'  
**Location:** Sun, shade  
**Remarks:** Dull red fall foliage; white berries in late summer.

**DOGWOOD, REDOSIER** *Cornus sericea*

**Color:** White  
**Bloom Time:** Spring  
**Height:** 8'  
**Spread:** 8-10'  
**Location:** Sun, shade; moist soils  
**Remarks:** Red-bronze fall foliage; colorful winter bark; white berries in late summer.

**ELDER, GOLDEN** *Sambucus canadensis*

**Color:** White  
**Bloom Time:** Summer  
**Height:** 4-8'  
**Spread:** 3-5'  
**Location:** Sun; moist soil  
**Remarks:** Yellow leaved cultivars available; black fruit in August.

**EUONYMUS, WINGED** *Euonymus alatus*

**Height:** 10-15'  
**Spread:** 10-15'  
**Location:** Sun, shade; not drought resistant  
**Remarks:** Bright red fall foliage; compact cultivar available.

**FORSYTHIA** *Forsythia x intermedia*

**Color:** Yellow  
**Bloom Time:** Spring  
**Height:** 6-8'  
**Spread:** 6-8'  
**Location:** Sun  
**Remarks:** Yellow-green fall foliage, select cold hardy cultivars.

**HONEYSUCKLE**, *Lonicera species*

**Color:** Varies  
**Bloom Time:** Summer  
**Height:** Varies  
**Spread:** Varies  
**Location:** Sun  
**Remarks:** Several species and cultivars available.



### **HYDRANGEA, ANNABELLE**

*Hydrangea arborescens 'Annabelle'*

**Color:** Dull white  
**Bloom Time:** Summer  
**Height:** 3-5'  
**Spread:** 3-5'  
**Location:** Part shade; moist soil  
**Remarks:** Prune close to ground each spring.

### **LILAC, COMMON** *Syringa vulgaris*

**Color:** White, pink, violet  
**Bloom Time:** Spring  
**Height:** 8-15'  
**Spread:** 6-15'  
**Location:** Sun; well-drained soil  
**Remarks:** Many cultivars; very hardy. Possible problems include mildew, borers, scale.

### **LILAC, MEYER** *Syringa meyeri*

**Color:** Violet purple  
**Bloom Time:** Spring  
**Height:** 4-8'  
**Spread:** 8-12'  
**Location:** Sun  
**Remarks:** Flowers heavily.

### **MOCK ORANGE** *Philadelphus x virginalis*

**Color:** White  
**Bloom Time:** Summer  
**Height:** 8'  
**Spread:** 6'  
**Location:** Sun  
**Remarks:** Very fragrant but short bloom time.

### **NINEBARK, COMMON**

*Physocarpus opulifolius*

**Color:** White, pink  
**Bloom Time:** Early summer  
**Height:** 5'  
**Spread:** 5'  
**Location:** Sun  
**Remarks:** Yellow to bronze fall foliage.

**POTENTILLA** *Potentilla fruticosa*  
**Color:** Yellow, white, orange  
**Bloom Time:** Summer  
**Height:** 2-4'  
**Spread:** 2-4'  
**Location:** Sun; well-drained soil  
**Remarks:** Many cultivars, prune to ground every other spring.

**PRIVET** *Ligustrum species*  
**Color:** White  
**Bloom Time:** Summer  
**Height:** 10'  
**Spread:** 6'  
**Location:** Sun, partial shade  
**Remarks:** May be sheared.

**QUINCE, COMMON FLOWERING**  
*Chaenomeles speciosa*  
**Color:** Scarlet, pink, or white  
**Bloom Time:** Spring  
**Height:** 6-10'  
**Spread:** 10'  
**Location:** Sun  
**Remarks:** May not flower after some winters; possible problem with leaf spot; yellow, green, summer foliage broze-red to dark green.

**ROSE, SHRUB** *Rosa hybrids*  
**Color:** Varies  
**Bloom Time:** Summer  
**Height:** Varies  
**Spread:** Varies  
**Location:** Sun  
**Remarks:** Many cultivars, easy care. Red rose hips.

**SNOWBERRY** *Symphoricarpos albus*  
**Color:** Pinkish  
**Bloom Time:** Summer  
**Height:** 4-6'  
**Spread:** 4-6'  
**Location:** Sun, shade  
**Remarks:** Blue-green foliage color; white fruit color.

**SPIREA, ANTHONY WATERER***Spiraea x bumalda 'Anthony Waterer'*

**Color:** Dark Pink  
**Bloom Time:** Summer  
**Height:** 2-3'  
**Spread:** 2-3'  
**Location:** Sun  
**Remarks:** Red and green fall foliage.

**SPIREA, JAPANESE** *Spiraea japonica*

**Color:** Pink, red, white  
**Bloom Time:** Summer  
**Height:** Varies  
**Spread:** Varies  
**Location:** Sun  
**Remarks:** Many cultivars.

**SUMAC, FRAGRANT** *Rhus aromatica*

**Color:** Yellow  
**Bloom Time:** Spring  
**Height:** 2-5'  
**Spread:** 4-6'  
**Location:** Sun, part shade  
**Remarks:** Brilliant fall color.

**VIBURNUM** *Viburnum species*

**Color:** White  
**Bloom Time:** Summer  
**Height:** Varies  
**Spread:** Varies  
**Location:** Sun, partial shade; well-drained soil  
**Remarks:** Many cultivars; red, bronze fall foliage.

**YUCCA** *Yucca filamentosa*

**Color:** White  
**Bloom Time:** Summer  
**Height:** 3'  
**Spread:** 3'  
**Location:** Sun  
**Remarks:** Sharply-pointed leaves may be a safety hazard in high traffic areas.

## Perennial Flowers

### **ARTEMISIA** *Artemisia species*

**Height:** Varies  
**Spread:** Varies  
**Location:** Sun  
**Remarks:** Silver-gray foliage used in fresh flower arrangements.

### **ASTER, FENDLER'S** *Aster fendleri*

**Color:** Light purple  
**Bloom Time:** July-September  
**Height:** 12-18"  
**Spread:** 12"  
**Location:** Sun  
**Remarks:** Native plant.

### **ASTER, NEW YORK** *Aster novi-belgii*

**Color:** Broad color range  
**Bloom Time:** July-September  
**Height:** 2-3'  
**Spread:** 18"  
**Location:** Sun  
**Remarks:** Many cultivars.

### **BABY'S BREATH** *Gypsophila paniculata*

**Color:** White, pink  
**Bloom Time:** August  
**Height:** 3'  
**Spread:** 3'  
**Location:** Sun  
**Remarks:** Dwarf cultivar available.

### **BEEBALM** *Monarda didyma*

**Color:** Broad color range  
**Bloom Time:** July-September  
**Height:** 3-4'  
**Spread:** 2'  
**Location:** Semi-shade  
**Remarks:** Minty fragrance; can become invasive; powdery mildew problems.

**BERGENIA** *Bergenia cordifolia*

**Color:** Pink  
**Bloom Time:** May  
**Height:** 12"  
**Spread:** 18"  
**Location:** Sun, part shade  
**Remarks:** Glossy green foliage;  
burgundy winter color.

**BLACK-EYED SUSAN** *Rudbeckia fulgida*

**Color:** Yellow petals with brown  
center cone  
**Bloom Time:** July-August  
**Height:** 2'  
**Spread:** 18"  
**Location:** Sun  
**Remarks:** Native plant; many cultivars.

**BLACKBERRY LILY** *Belamcanda chinensis*

**Color:** Deep orange  
**Bloom Time:** June-August  
**Height:** 2-3'  
**Spread:** 18"-2'  
**Location:** Sun  
**Remarks:** Long, narrow foliage  
resembles German Iris; seed  
clusters dried for flower  
arrangements.

**BLANKET FLOWER** *Gaillardia aristata*

**Color:** Red with yellow border  
**Bloom Time:** June-August  
**Height:** 18"  
**Spread:** 18"  
**Location:** Sun  
**Remarks:** Cultivar 'Burgundy' has  
burgundy colored flowers.

**BLUE FALSE INDIGO** *Baptisia australis*

**Color:** Indigo blue  
**Bloom Time:** Early spring  
**Height:** 3-4'  
**Spread:** 2-3'  
**Location:** Sun  
**Remarks:** Plant may require staking;  
pods used in dried flower  
arrangements.

**BOLTONIA** *Boltonia asteroides*

**Color:** White  
**Bloom Time:** August-October  
**Height:** 3-4'  
**Spread:** 2-3'  
**Location:** Sun, part shade  
**Remarks:** Cultivar: 'Snowbank'

**BUTTERFLY MILKWEED** *Asclepias tuberosa*

**Color:** Orange  
**Bloom Time:** July  
**Height:** 2'  
**Spread:** 12"  
**Location:** Sun  
**Remarks:** Seed pods used in dried arrangements; flowers attract butterflies; slow to emerge in spring.

**COLUMBINE** *Aquilegia species*

**Color:** Broad color range  
**Bloom Time:** May-June  
**Height:** 1½-3'  
**Spread:** 18"  
**Location:** Sun, light shade  
**Remarks:** Many cultivars available; leaf miner may be a problem.

**CONEFLOWER, GRAYHEAD PRAIRIE**

*Ratibida pinnata*

**Color:** Yellow  
**Bloom Time:** June-August  
**Height:** 2'  
**Spread:** 2'  
**Location:** Sun  
**Remarks:** Drooping petals; flowers attract butterflies; native plant.

**CONEFLOWER, PURPLE**

*Echinacea purpurea*

**Color:** Purple  
**Bloom Time:** July-August  
**Height:** 3'  
**Spread:** 2'  
**Location:** Sun  
**Remarks:** Flowers attract butterflies; native plant.

**COREOPSIS** *Coreopsis lanceolata*

**Color:** Yellow  
**Bloom Time:** June-August  
**Height:** 2'  
**Spread:** 2'  
**Location:** Sun  
**Remarks:** Cultivars: 'Early Sunrise', 'Sunray'.

**COREOPSIS, FERNLEAF**

*Coreopsis verticillata*

**Color:** Yellow  
**Bloom Time:** June-August  
**Height:** 18"  
**Spread:** 18"  
**Location:** Sun  
**Remarks:** Cultivar: 'Moonbeam'; deadhead for second flush of bloom.

**DAYLILY** *Hemerocallis species*

**Color:** Wide range  
**Bloom Time:** Wide range  
**Height:** Varies  
**Spread:** Varies  
**Location:** Sun, part shade  
**Remarks:** Wide range of color, height, and bloom time; drought tolerant.

**GAURA** *Gaura lindheimeri*

**Color:** White, pink and rose  
**Bloom Time:** July-September  
**Height:** 3'  
**Spread:** 2'  
**Location:** Sun  
**Remarks:** Flowers open white, deepen to rose color; native plant; may need staking.

**GAYFEATHER** *Liatris species*

**Color:** Purple  
**Bloom Time:** August-September  
**Height:** Varies  
**Spread:** Varies  
**Location:** Sun  
**Remarks:** Native plant; requires well-drained soil.



**GERANIUM, HARDY** *Geranium species*

**Color:** Lilac, blue, white, magenta, purple  
**Bloom Time:** May-August  
**Height:** 12-18"  
**Spread:** 12"  
**Location:** Sun, part shade  
**Remarks:** Several ornamental species and cultivars; tolerates dry, less fertile soil.

**GOLDENROD, CANADA**

*Solidago canadensis*

**Color:** Golden-yellow  
**Bloom Time:** August-September  
**Height:** 2-3'  
**Spread:** 2'  
**Location:** Sun  
**Remarks:** Cultivar: 'Golden Baby' only  
18" tall; native plant.

**HELIOPSIS** *Heliopsis helianthoides*

**Color:** Yellow-orange  
**Bloom Time:** July-August  
**Height:** 3-5'  
**Spread:** 18"  
**Location:** Sun, part shade  
**Remarks:** Cultivars that are useful in dry sites available.

**HOSTA** *Hosta species*

**Color:** White, lavender  
**Bloom Time:** June-August  
**Height:** 6"-2'  
**Spread:** 10"-2'  
**Location:** Shade, part shade  
**Remarks:** Many cultivars, tolerates dry areas once established.

**IRIS** *Iris species*

**Color:** Broad color range  
**Bloom Time:** June-July  
**Height:** 2-3'  
**Spread:** 18"  
**Location:** Sun  
**Remarks:** Many cultivars available.



**LEADPLANT** *Amorpha canescens*  
**Color:** Lavender-blue  
**Bloom Time:** June-July  
**Height:** 3'  
**Spread:** 2'  
**Location:** Sun  
**Remarks:** Attractive gray foliage; native plant

**MISSOURI PRIMROSE** *Oenothera macrocarpa*  
**Color:** Yellow  
**Bloom Time:** May-July  
**Height:** 12"  
**Spread:** 18"  
**Location:** Sun  
**Remarks:** Flowers open late afternoon; sprawling growth habit; native plant.

**NEW JERSEY TEA** *Ceanothus americanus*  
**Color:** White  
**Bloom Time:** May-July  
**Height:** 3'  
**Spread:** 2'  
**Location:** Sun  
**Remarks:** Native plant.

**PENSTEMON** *Penstemon species*  
**Color:** Wide range  
**Bloom Time:** Wide range  
**Height:** Varies  
**Spread:** Varies  
**Location:** Sun  
**Remarks:** Native plant; cultivars: 'Husker Red', 'Prairie Splendor'; requires well-drained soil.

**PEONY** *Paeonia lactiflora*  
**Color:** Broad color range  
**Bloom Time:** May-June  
**Height:** 2-3'  
**Spread:** 18"  
**Location:** Sun  
**Remarks:** Many cultivars, flower forms include singles and doubles.

**PETUNIA, WILD** *Ruellia humilis*

**Color:** Lavender  
**Bloom Time:** June-September  
**Height:** 12"  
**Spread:** 12"  
**Location:** Sun, part shade  
**Remarks:** Native plant; tolerates dry or moist soils with good drainage.

**PITCHER SAGE** *Salvia azurea*

**Color:** Blue-violet  
**Bloom Time:** Late July-early September  
**Height:** 3-4"  
**Spread:** 2'  
**Location:** Sun  
**Remarks:** Native plant' cultivar: 'Nekan'

**PURPLE POPPY-MALLOW**

*Callirhoe involucrata*

**Color:** Rose-purple  
**Bloom Time:** June-August  
**Height:** 18"  
**Spread:** 12"  
**Location:** Sun  
**Remarks:** Native groundcover.

**RATTLESNAKE MASTER**

*Eryngium yuccifolium*

**Color:** White  
**Bloom Time:** July-August  
**Height:** 2'  
**Spread:** 12"  
**Location:** Sun  
**Remarks:** Yucca-like foliage.

**ROSE, PRAIRIE WILD** *Rosa arkansana*

**Color:** White or rose  
**Bloom Time:** Late May-June  
**Height:** 2'  
**Spread:** 18"  
**Location:** Sun  
**Remarks:** Native plant.

**ROSE VERBENA** *Verbena canadensis*

**Color:** Rose - lavender  
**Bloom Time:** June-August  
**Height:** 12"  
**Spread:** 24"  
**Location:** Sun  
**Remarks:** Native plant; well-drained soil.

**RUSSIAN SAGE** *Perovskia atriplicifolia*

**Color:** Lavender  
**Bloom Time:** June  
**Height:** 3-4'  
**Spread:** 18"  
**Location:** Sun  
**Remarks:** Silver gray foliage; tolerates dry conditions.

**SEDUM, TALL** *Sedum telephium*

**Color:** Rose to salmon  
**Bloom Time:** August-October  
**Height:** 18"  
**Spread:** 24"  
**Location:** Sun, part shade  
**Remarks:** Cultivars: 'Autumn Joy', 'Carmine'.

**SNEEZEWEED** *Helenium autumnale*

**Color:** Yellow  
**Bloom Time:** August-September  
**Height:** 3'  
**Spread:** 2'  
**Location:** Sun  
**Remarks:** Native plant; cultivar: 'Autumnale' has red-gold flowers.

**SPIDERWORT** *Tradescantia species*

**Color:** White, blue or rose  
**Bloom Time:** June-August  
**Height:** 1½-2'  
**Spread:** 12"  
**Location:** Shade or sun  
**Remarks:** Easy to grow.

### STATICE, SEA LAVENDER

*Limonium latifolium*

**Color:** Lavender  
**Bloom Time:** June  
**Height:** 18"  
**Spread:** 18"  
**Location:** Sun  
**Remarks:** Open, light texture; good substitute for Baby's Breath in arrangements.

### VERONICA *Veronica species*

**Color:** Blue, white, red  
**Bloom Time:** May-August  
**Height:** 2-4'  
**Spread:** 18"  
**Location:** Sun, part shade  
**Remarks:** Many cultivars available including 'Sunny Border Blue'.

### WESTERN IRONWEED *Veronica fasciculata*

**Color:** Purple  
**Bloom Time:** July-September  
**Height:** 3-4'  
**Spread:** 2'  
**Location:** Sun  
**Remarks:** Native plant; use flowers in dried arrangements.

### YARROW *Achillea millefolium*

**Color:** Wide range  
**Bloom Time:** June-September  
**Height:** Wide range  
**Spread:** Wide range  
**Location:** Sun  
**Remarks:** Gray-green foliage; many cultivars.

## Annual Flowers

*Depending on location, most annual flowers will use less water if planted in fertile soil and mulched.*

## Ornamental Grasses

### **BIG BLUESTEM** *Andropogon gerardii*

**Height:** 4-6'  
**Spread:** 4-6'  
**Location:** Sun  
**Remarks:** Copper-reddish fall color;  
arching clump form; tolerates  
clay soil.

### **FEATHER REED GRASS**

*Calamagrostis x acutifolia*

**Height:** 2-4'  
**Spread:** 2-4'  
**Location:** Sun  
**Remarks:** Cultivar: 'Karl Foerster';  
Tolerates clay soil.

### **FOUNTAIN GRASS**

*Pennisetum alopecuroides*

**Height:** 2-3'  
**Spread:** 2-3'  
**Location:** Sun  
**Remarks:** Cultivar: 'Hameln'.

### **JAPANESE SILVER GRASS (Miscanthus)**

*Miscanthus sinensis*

**Height:** wide range  
**Spread:** wide range  
**Location:** Sun  
**Remarks:** Many cultivars.

### **LITTLE BLUESTEM**

*Schizachyrium scoparium*

**Height:** 2-5'  
**Spread:** 2-5'  
**Location:** Sun  
**Remarks:** Copper-reddish fall color.

### **SWITCHGRASS** *Panicum virgatum*

**Height:** 3-4'  
**Spread:** 3-4'  
**Location:** Sun  
**Remarks:** Tolerates light shade.

# Turfgrasses

## COOL SEASON

### TALL FESCUE *Festuca arundinacea*

#### Turf Type

**Location:** Sun, tolerates shade

**Remarks:** Heat and drought resistant; tolerant of wide range of soil conditions. Improved varieties have finer leaf texture.

### FINE FESCUE *Festuca species*

(creeping, red and chewings)

**Location:** Shade

**Remarks:** Creeping type grass; intolerant of poorly drained soil; mixes well with bluegrass mixtures; use in moderate to dense shade.

### KENTUCKY BLUEGRASS *Poa pratensis*

**Location:** Sun, light shade

**Remarks:** Spreads by stolons; use disease resistant cultivars; frequently over watered and over fertilized; water efficient if allowed to go dormant.

## WARM SEASON

### BUFFALOGRASS *Buchloe dactyloides*

**Location:** Sun

**Remarks:** Spreads by stolons; slow to green up in spring, early fall dormancy; very drought tolerant; do not over water or over fertilize.

### ZOYSIAGRASS *Zoysia species*

**Location:** Sun

**Remarks:** Will quickly invade neighboring cool season lawns; slow to green up in spring, early fall dormancy; drought tolerant.

Special Thanks to:  
University of Nebraska-Lincoln  
Horticulture Department  
Finke Gardens and Nursery  
Campbell's Nurseries and Garden Centers  
Artwork by Renee' Lanik,  
UN Institute of Agriculture &  
Natural Resources, Illustrations Dept.



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